



FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. 03500.015727.1	APPLICATION NO. 10/799,859		
				APPLICANT TAKEO TSUKAMOTO			
				FILING DATE MARCH 15, 2004	GROUP 2821		
				U.S. PATENT DOCUMENTS			
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Amft</i>		2003/0222560	12/03	Roach	313	311	
<i>Amft</i>		2003/0048057	03/03	Kazunari et al.	313	311	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
<i>Amft</i>		09-237565	09/09/97	JAPAN	H01J	1/30	Abstract
<i>Amft</i>		2000-191302	7/11/00	JAPAN	C01B	3/00	Abstract
<i>Amft</i>		2000-277003	10/6/00	JAPAN	H01J	9/02	Abstract USP 2002/0136896 A1
<i>Amft</i>		2001-052598	2/23/01	JAPAN	H01J	1/316	Abstract
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>Amft</i>		DATE CONSIDERED 2-8-06					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 1

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			ATTY DOCKET NO. 03500.015727.1		APPLICATION NO. NYA		
			APPLICANT TAKEO TSUKAMOTO				
			FILING DATE FILED HEREWITH		GROUP 2879 2821		
			U.S. PATENT DOCUMENTS				
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>AMT</i>	2001/0006232 A1	7/01	Choi et al.				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
	04-212236	03/08/92	Japan	H01J	1/30	No	
	03-295131	12/26/91	Japan	H01J	1/30	No	
	A2 535 953	04/07/93	EPO	H01J	1/30	English	
	05-159696	06/25/93	Japan	H01J	1/30	No	
	05-198253	08/06/93	Japan	H01J	1/30	No	
	05-274997	10/22/93	Japan	H01J	1/30	Abst.	
	11-232997	08/27/99	Japan	H01J	1/30	No	
	A1 936 650	08/18/99	EPO	H01J	3/02	English	
	10-289650	10/27/98	Japan	H01J	1/30	No	
	A1 871 195	10/14/98	EPO	H01J	1/30	English	
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
	M. Hartwell et al., "Strong Electron Emission from Patterned Tin-Indium Oxide Thin Films", IEEE Trans. Ed. Conf., (1983) pp.519-521						
	Hisashi Araki et al., "Electroforming and Electron Emission of Carbon Thin Films, Journal of the Vacuum Society of Japan, 1983 (with English Abstract on p. 22)						
	Rodriguez et al., "Catalytic Engineering of Carbon Nanostructures," Langmuir 11, 3862-3866 (1995).						
EXAMINER	<i>AMT</i>		DATE CONSIDERED 2/18/04				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 7 of 12

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			ATTY DOCKET NO. 03500.015727.1		APPLICATION NO. NYA		
			APPLICANT TAKEO TSUKAMOTO				
			FILING DATE FILED HEREWITH		GROUP 2879 2821		
			U.S. PATENT DOCUMENTS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,135,839	10/24/00	<i>duplicate</i> Iwase et al.	445	24	
		2002/0031972	3/02	Kitamura et al.	445	3	
		6,400,091	6/02	Deguchi et al.	315	169.1	
		6,420,726	7/02	Choi et al.	257	10	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		0 797 233 A2	09/24/97	EPO	H01J	1/30	English
		0 980 089 A1	02/16/00	EPO	H01J	1/30	English
		0 986 084 A2	03/15/00	<i>duplicate</i> EPO	H01J	1/30	English
		1 117 118 A1	07/08/01	<i>duplicate</i> EPO	H01J	1/312	English
		0 716 439	06/12/96	EPO	H01J	3/02	English
		1 113 478 A1	7/01	EPO			
		2-112125	04/24/90	JAPAN	H01J	1/30	Abst. & corresponding U.S. Patent 4,956,578
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
		<i>duplicate</i> H. Dai et al., "Single-Wall Nanotubes Produced by Metal-Catalyzed Disproportionation of Carbon Monoxide," <i>Chem. Phys. Lett.</i> , Vol. 260, 471-475 (1996).					
<i>Amitt</i>		H. Dai et al., "Nanotubes as Nanoprobes in Scanning Probe Microscopy," <i>Nature</i> , Vol. 384, 147-150 (1996).					
		A. C. Dillon et al., "Storage of Hydrogen in Single-Walled Carbon Nanotubes," <i>Nature</i> , Vol. 386, 377-379 (1997).					
		W.P. Dyke et al., "Field Emission," <i>Advances in Electronics and Electron Physics</i> , Vol. 8, (1956) pp. 89-185					
		C.A. Spindt et al., "Physical Properties of Thin-Film Field Emission Cathodes with Molybdenum Cones," <i>Journal of Applied Physics</i> , Vol. 47, No. 12 (1976), pp. 5248-5263					
EXAMINER	<i>Amitt</i>		DATE CONSIDERED		2/8/04		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.